MOHAMMAD AYAZ KHAN

CIVIL ENGINEER (SITE CONSTRUCTION ENGINEER)

CONTACTS

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Present Location:

Ghazipur –232330 (UP) Civil Status: Male, Married Birth Date: 5th July 1993

SOFT SKILLS

Strong Communicator Adaptability & Flexibility Confidence & Motivation Team Work

Problem Solving Ability

AREA OF INTEREST

- Design of Reinforced concrete & Steel structures.
- Foundation Engineering.
- Estimating & costing
- Transportation Engineering

INSTRUMENT HANDLING

Auto Level, Theodolite & Basics of Total Station

EDUCATION B. Tech (Civil)

Difecti (Civil)	02/0
Nizam Institute of Engg & Tech	
12 th	58%
UP Board	
10 th	51%
UP Board	

620/

LANGUAGES KNOWN

English, Hindi, Urdu

LIKES

Interacting with People Learning & Self Development Listening Music, Playing Cricket

ABOUT ME

Expert civil site engineer with around 8 years of experience in the industry. Strong drive to succeed with an exceptional aptitude for identifying risks and developing solutions. Ability to work alone or with a team. Proven leadership skills include being detail-oriented and

managing time wisely.

AREA OF EXCELLENCE

- A Qualified Graduate Civil Engineer with 8+ years of vast experience in the area of Highway & Railway Construction.
- Having experience in construction and supervision of various
- Pavement workslike construction of Embankment, Sub grade, Blanket, GSB, WMM, DBM, BC, SDBC, DLC and PQC.
- Reinforced Earth Panels (Facia panels, Blocks)
- PSC (Girders and Slabs Casting, Stressing, Grouting and Launching)
- Besides, substantial familiarity with, MoRT&H, IRC codes, IS specifications of practice, RDSO Technical specifications as well as Modern construction technology and Contractual arrangements, Geotechnical profile on Road and Bridge construction.
- Have worked and communicated efficiently with top clients of various Field (NHAI, DfCCE, and RVNL). Have a good knowledge of Quantity estimation.
- Flexible and willing to take more responsibilities and devote time necessary
- Ability to balance workloads efficiently and effectively to complete deadlines, and able to work in constantly changing work environment.
- Civil Inspection and supervision on construction works starting from site preparation, planning, excavation reinforced concrete works and block works.
- Exceptional grasp of building design construction and modification.
- Strong proficiency in crane systems management and factory global insurance practices and policies.
- High knowledge of soil stability concrete design and land surveying.
- Excellent skills in reading and interpreting construction specifications and blueprints.
- Outstanding ability to read blueprints and coordinate with contractors. Sound prioritization and time management skills.
- TECHNICAL SKILLS

Applications: Auto CAD, Internet, Command Prompt, MS Office **Operating System:** Windows Vista, 7, 8, XP, 98/ 2000 Professional, MS DOS

WORK HISTORY

Muskan Infracon Pvt Ltd

MAY'2014- March- 2021

Nature of Work: - R.O.B Box culvert, Retaining Wall, Ballast, Sleeper And Structure Work

Authority:- TATA ALDESA JV

Designation: - Trainee Engineer

Project: - Railway project

Location: - Uttar Pradesh Dist (Aligarh)

BESTOWER INFRA LLP

FEB 2021 - PRESENT

- Execution & Construction of Embankment /Subgrade Top /G.S.B/W.M.M/D.B.M/B.C. Earth work in filling/cutting & Land development as per Month Guidelines. And also Estimating the Quantity and Billing
- . Managing, designing, developing, creating and maintaining construction projects. Conducting on-site investigations and analyzing data. Assessing potential risks, materials and costs.
- Completes construction projects by preparing engineering design and documents and confirming specifications.
- Designs construction projects by studying project concept, architectural drawings, and models.
- Prepares engineering design by collecting and studying reports, maps, drawings, blueprints, aerial photographs, and tests on soil composition, terrain, hydrological characteristics, and related topographical and geologic data.
- Determines project costs by calculating labor, material, and related costs.
- Creates feasibility study by analyzing engineering design, conducting environmental impact studies, and assembling data.
- Produces engineering documents by developing construction specifications, plans, and schedules.
- Confirms adherence to construction specifications and safety standards by monitoring project progress, inspecting construction site, and verifying calculations and placements.
- Fulfills project requirements by training and guiding operators.
- Maintains operations by enforcing project and operational policies
- . Provides engineering information by answering questions and requests.

ROLE & RESPONSIBILITY

Study of drawing and Prepare Bar Bending Schedule (B.B.S)

Preparation of DPR (Daily Project Report).

Modification in design as per site requirement.

Inspection of incoming materials supplied by client.

Estimation & Billing of materials required for various structure parts. Making daily weekly and monthly plan for achieving targeted front. Prepare Bill of material and submit to procurement department.

Coordinate with procurement department for timely issuance of material. Follow up project work progress according to construction schedule.

PROJECTS HANDLED

- Persently working in Green Field Expressway Jahanabaad, Bihar
- Gradation of Gotegaon-Jhoteshwar-Chota Kunda Road, Jabalpur, M.P.
- Handled Mini Projects which includes Planning, Analysis and designing of Residential Building and major projects includes Planning, Analysis and design of road over bridge (Flyover).
- Agra to Luck now Green Expressway Kannauj, U.P.
- · Eastern Dedicate Freight Corridor of Aligarh, U.P.
- NH71 Rohtak to Jind Four Lane, Haryana
- North karanpura Ntpc power plant Hazaribagh, Jharkhand
- · Rail corridor son nagar to japla, Jharkhand

DECLARATION

I hereby declare that the above-mentioned information is true and genuine to the best of my knowledge.